Getting The Most out of Your iPhone Camera: Night Mode



Presented by
Patrick Grubba

Scan me!



iPhone Night Mode

- These settings only work for iPhone Pro models 12 pro or higher

- For best results you should use a tripod so you can achieve 30 sec exposures

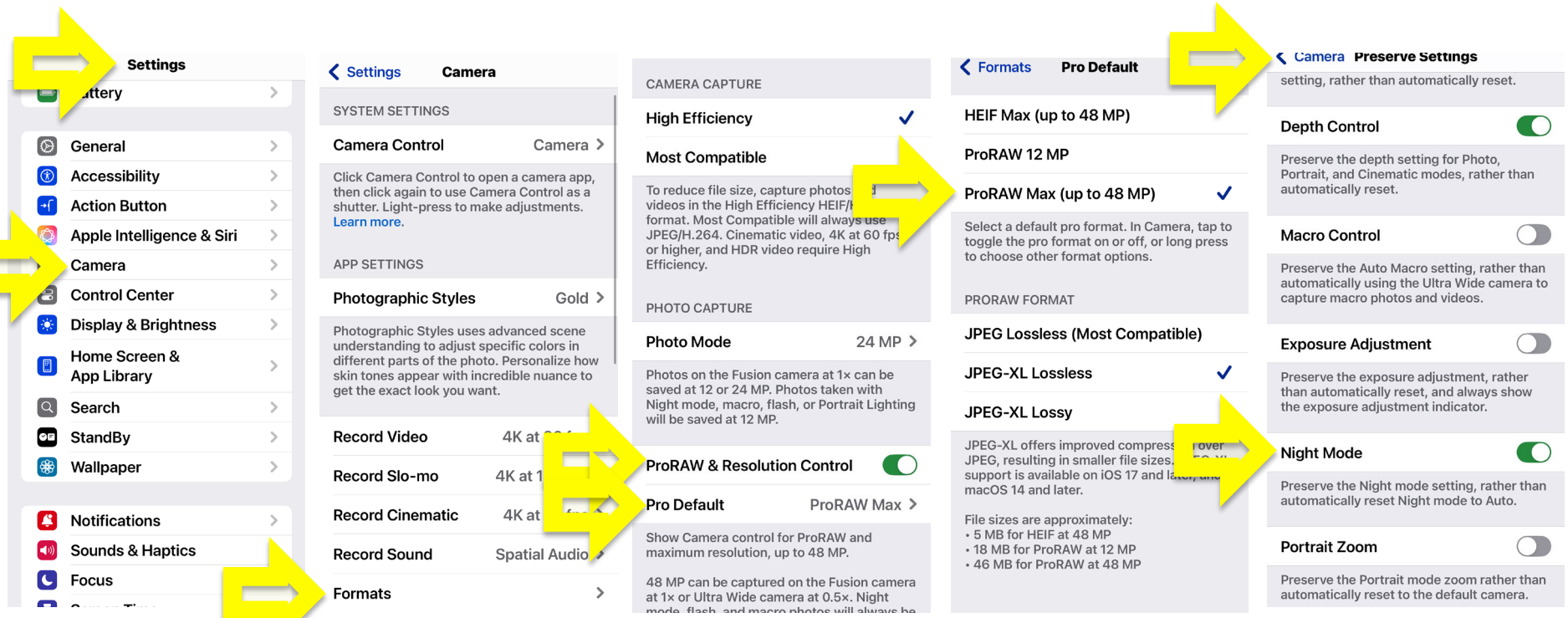
- Use only the 1x lens for best results but you can also use up to 2x on iPhone 17 Pro or higher with success

- Native camera app is the best app currently to capture aurora. For nighttime astro you could use the app AstroShader

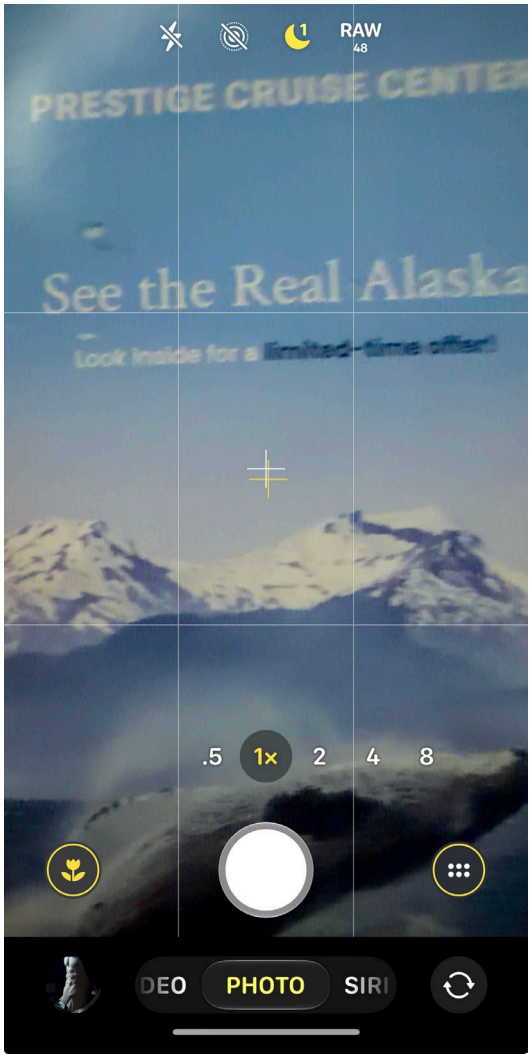
- To do nightlapses with the iPhone you need an intervalometer and the only one able to provide the ability to control iPhone in nightmode is Lumilapse. It does not work with Android phones

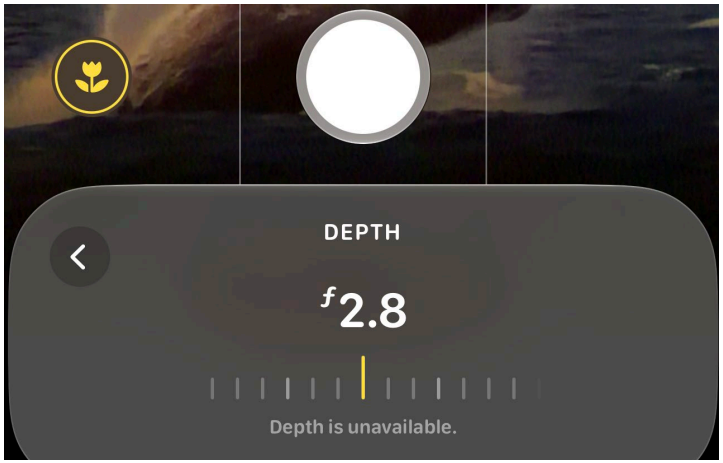
iPhone Night Mode Settings

Follow these steps in Settings under Camera on your iPhone

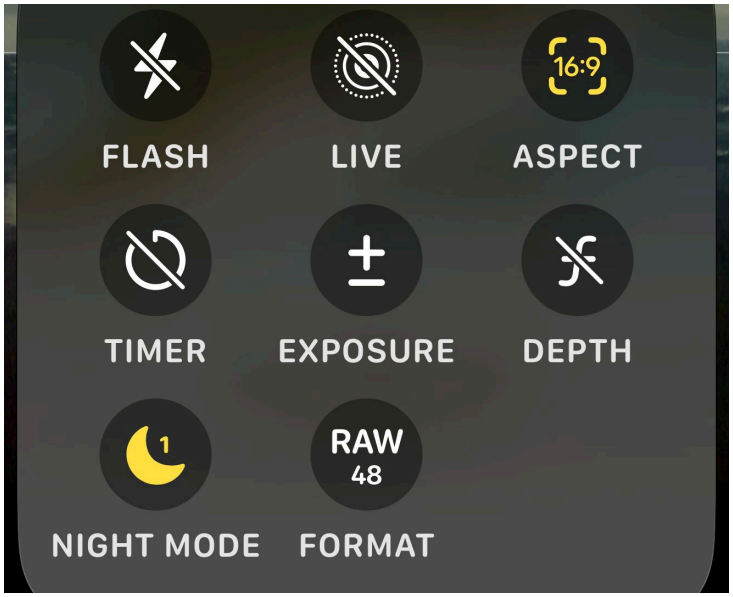


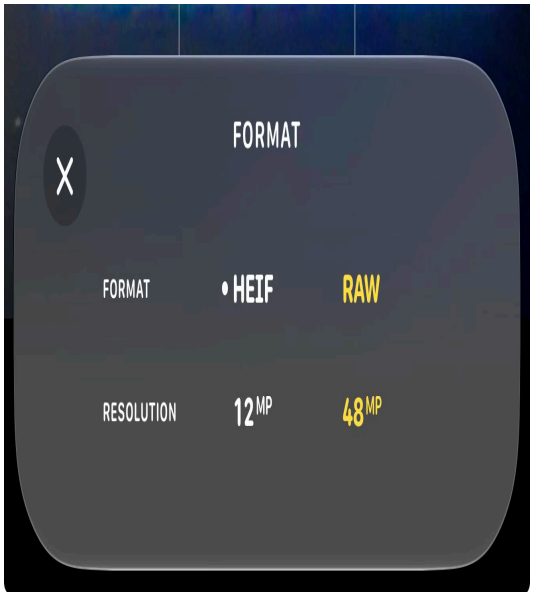
New IOS iPhone Camera Layout Photo



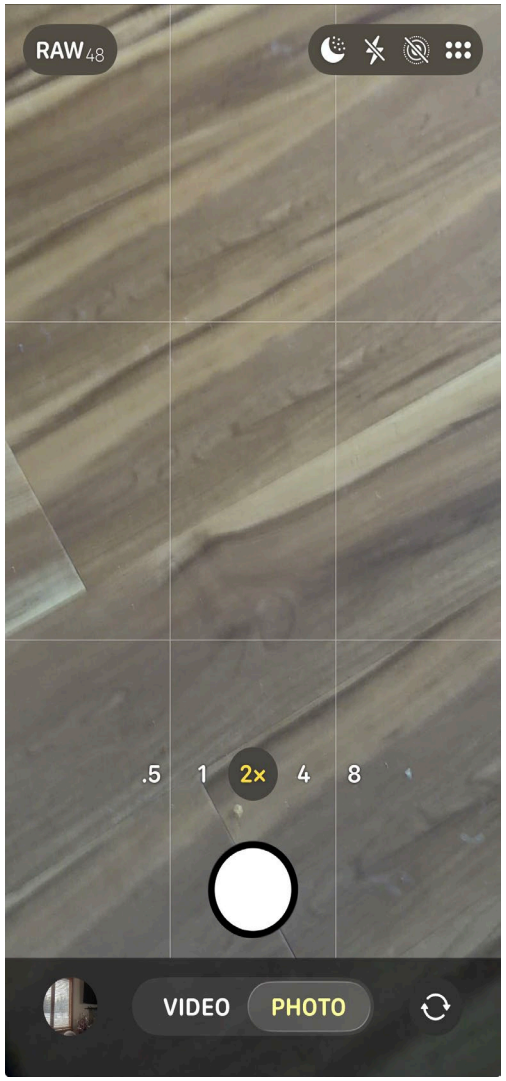


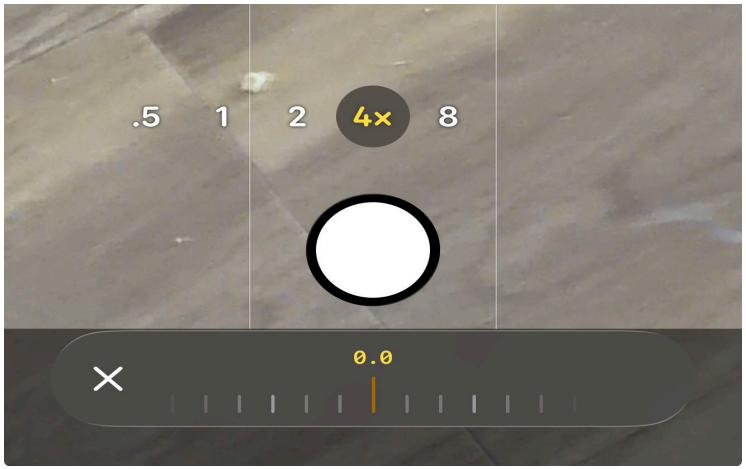




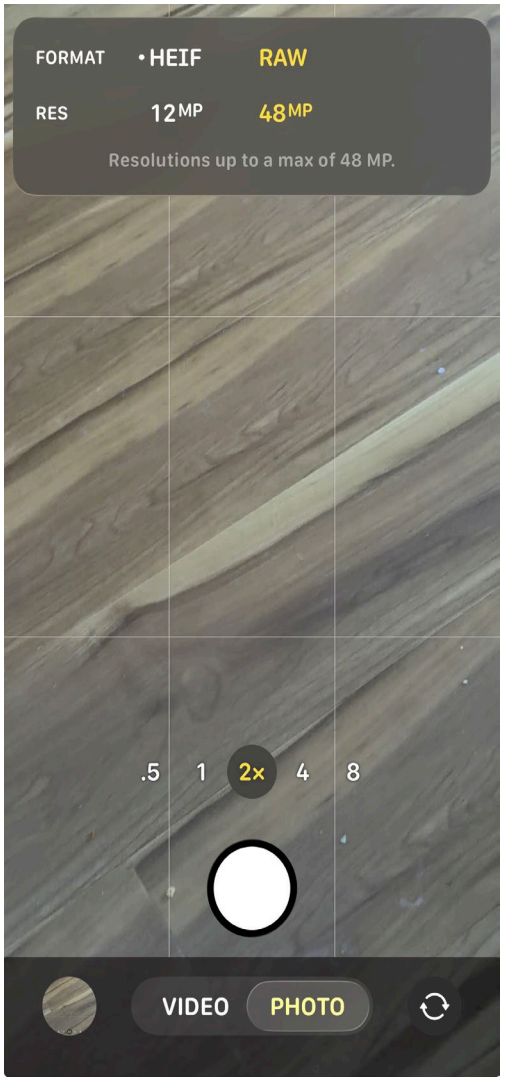


Old IOS iPhone Camera Layout Photo



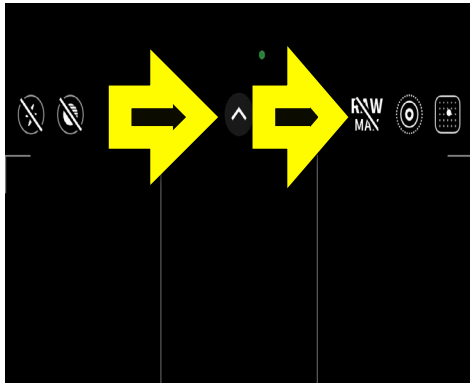


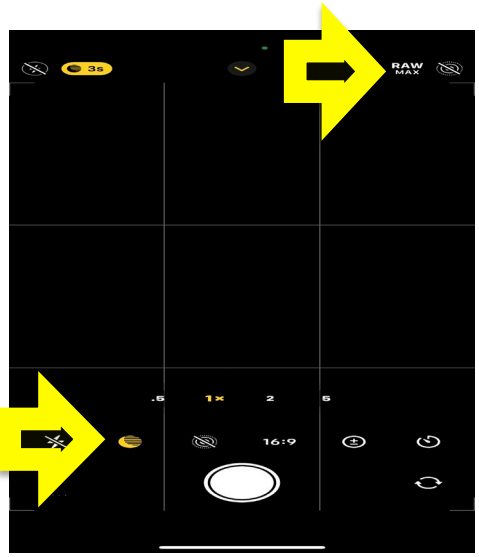


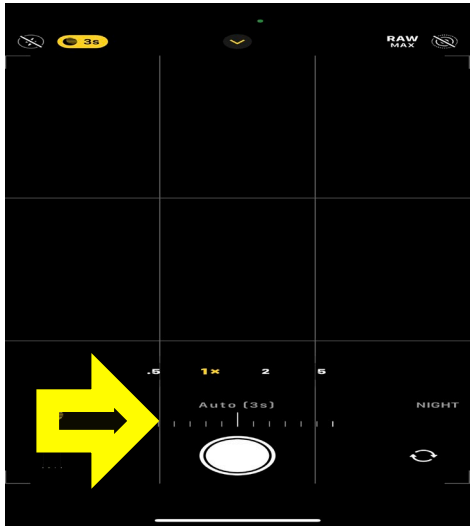


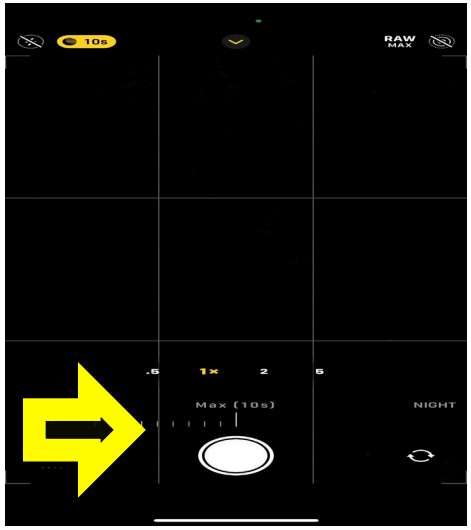
iPhone Night Mode Settings

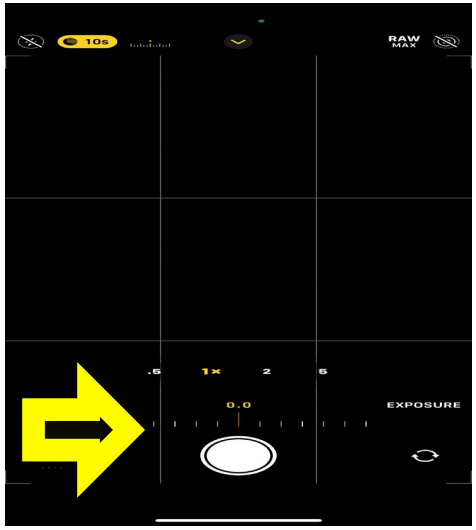
Next close settings and open up the camera app











Night Mode Shots

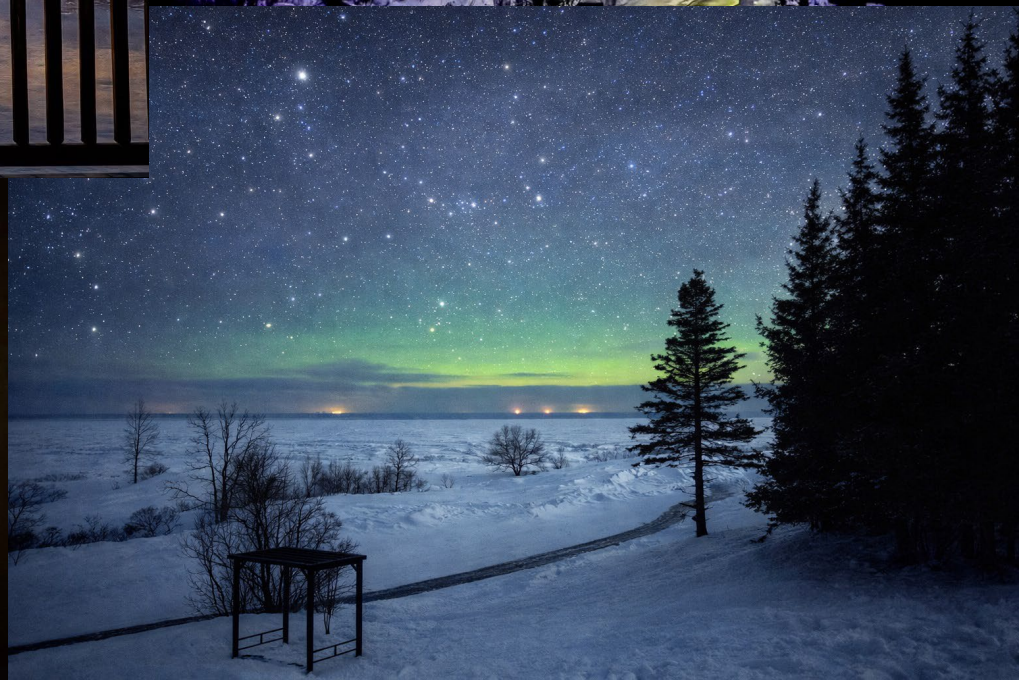




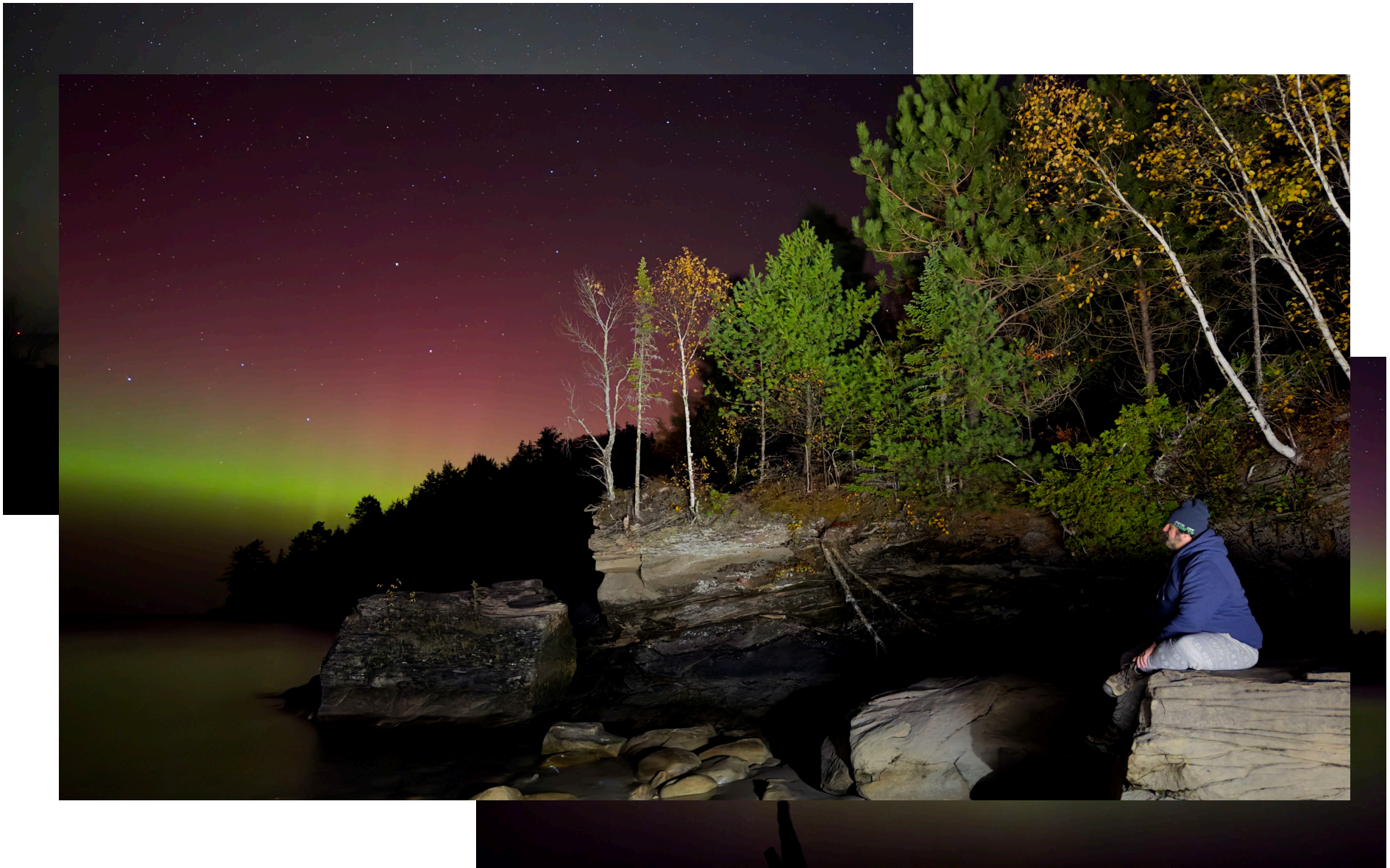








Night Mode Shots



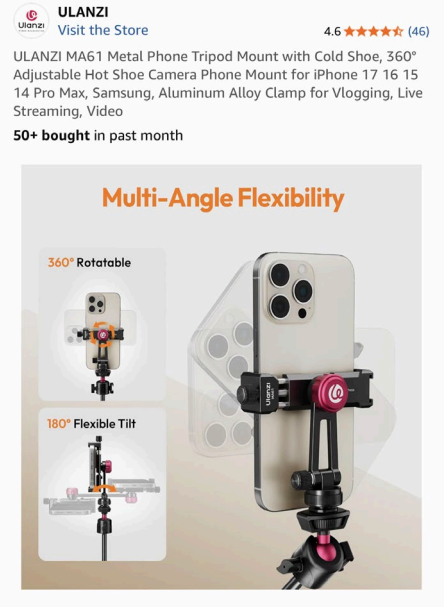
Resources

Android night photography

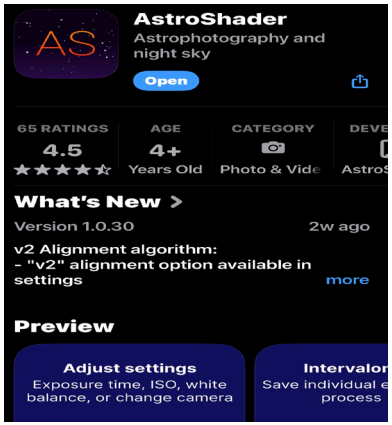
Pixel night photography

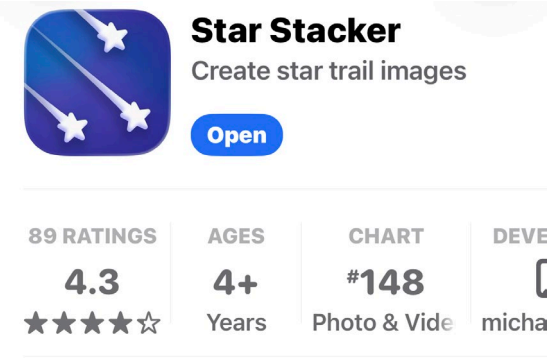
Lumilapse

Scan me!



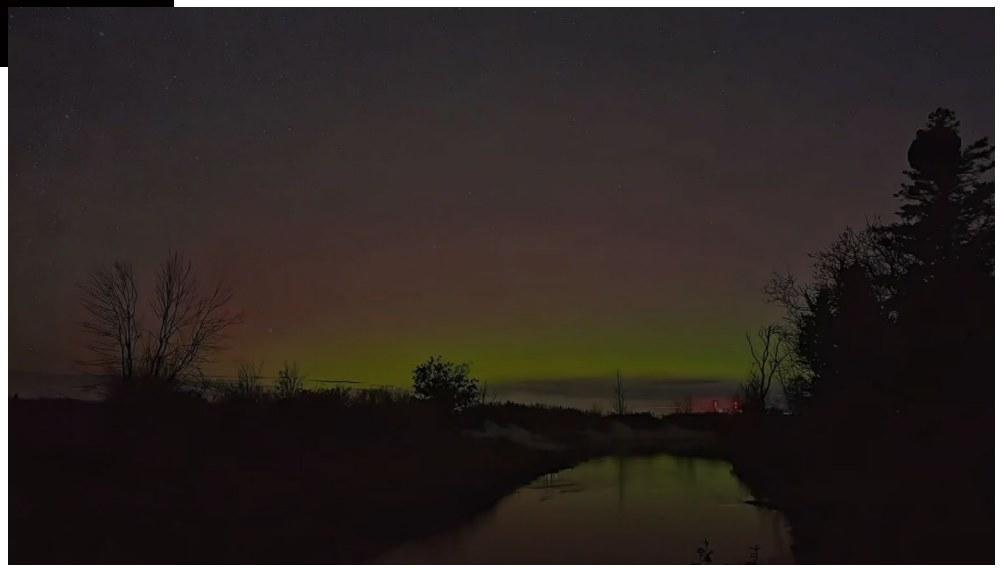
Astroshader and Star Stacker are found in the app store





Timelapses





Links To tutorials

iPhone 17 and 17 Pro Camera and Photo settings Tutorial:
https://youtu.be/T0yUQqtrUzg?si=D-wacQYrfz5JE6NR

iPhone 17 and 17 Pro Camera Tricks:
https://youtu.be/7iiLof7lhz0?si=nXbkbvxp_kjVphyU

Astro Panoramas with the iPhone 17 and Samsung S25Ultra:
https://youtu.be/jfSCPUORkOA?si=CHMN8yBIUUG-YDsX

iPhone 17 Pro/Max - Camera Settings for Quality Photos:
https://youtu.be/l-32fm1qpI0?si=BSsDpevouNJe_Z9B

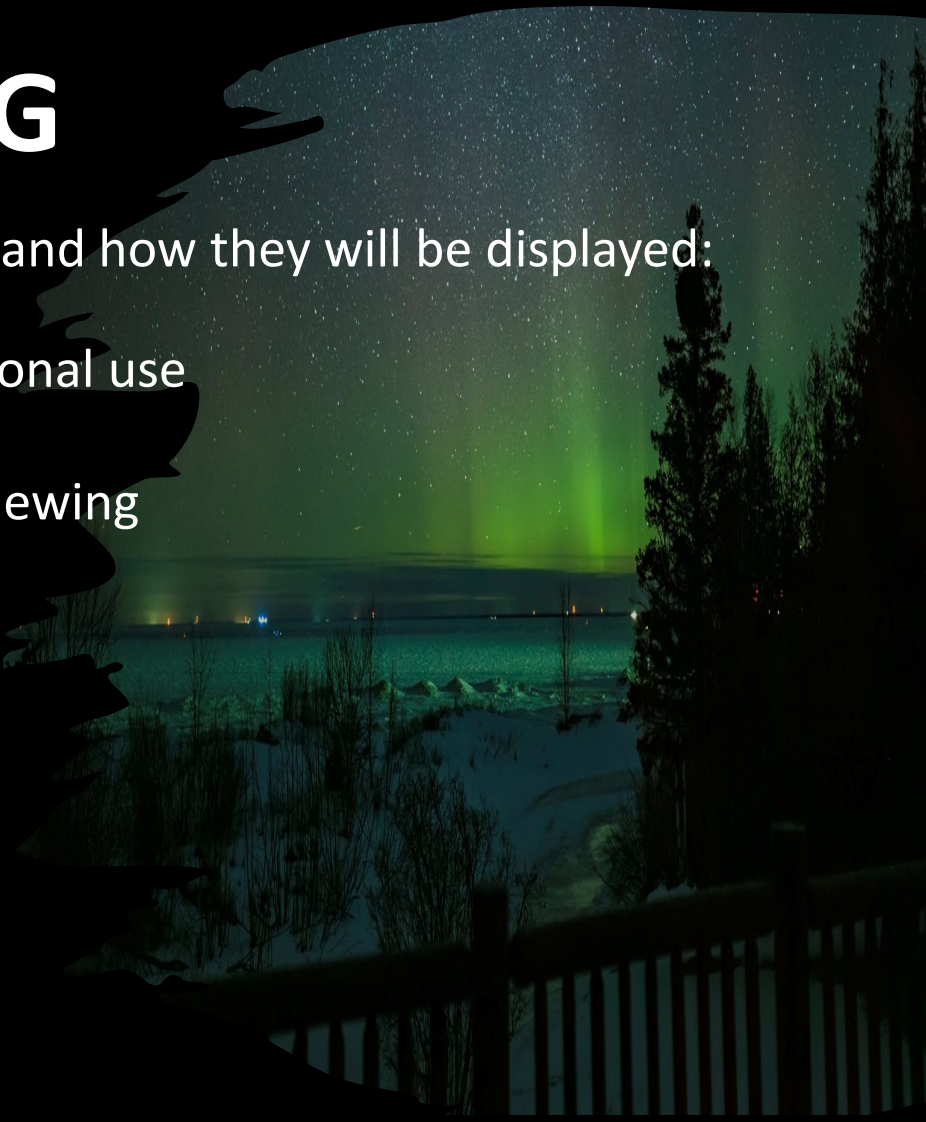
iPhone 17/Pro/Max - How To Fix Camera Focus Issue:
https://youtu.be/d-MWg1MwQ94?si=0BgxU3oWGtySn6mG


Questions

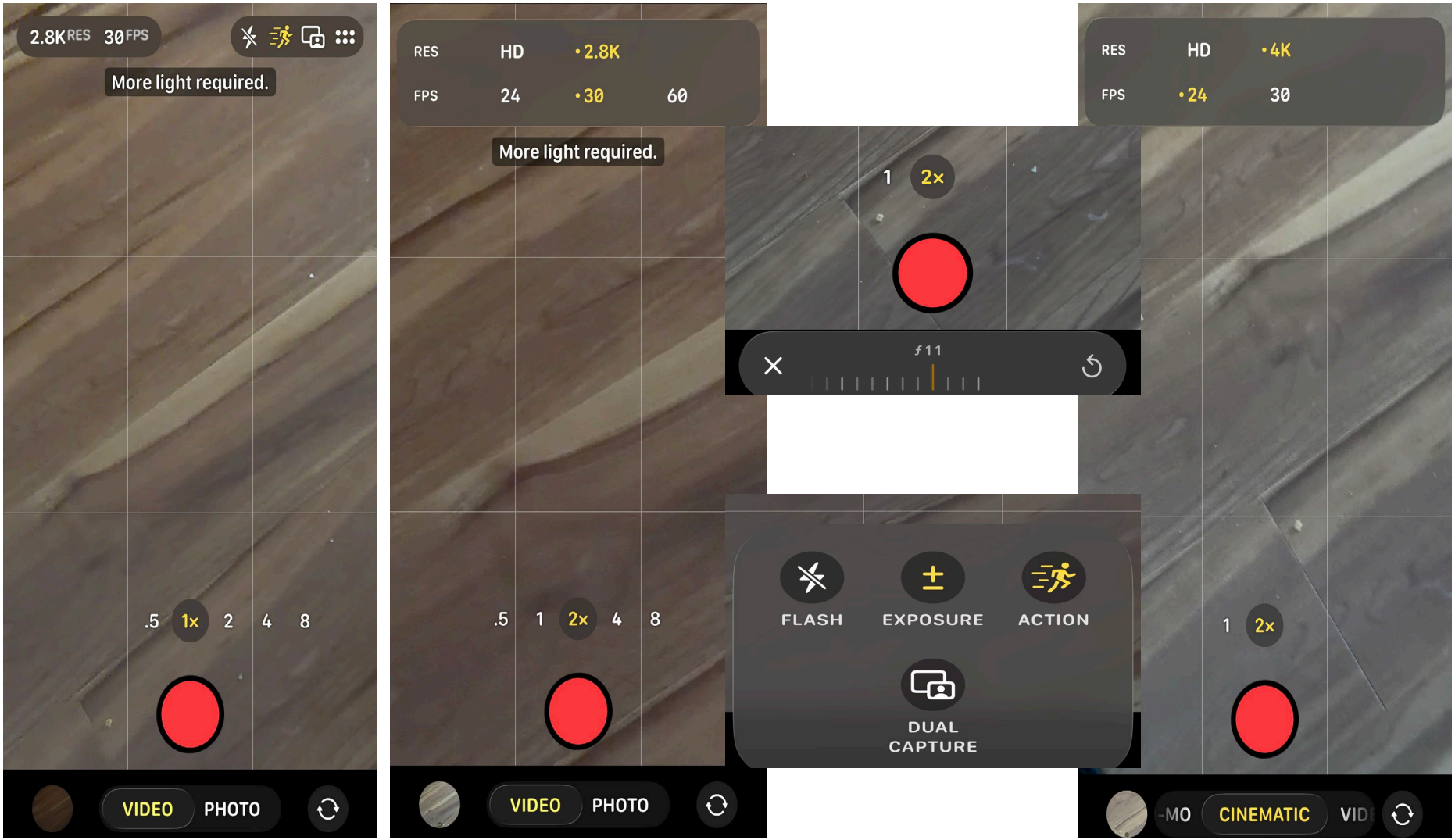
PHOTOS: PLANNING

Know what you want to do with pictures and how they will be displayed:

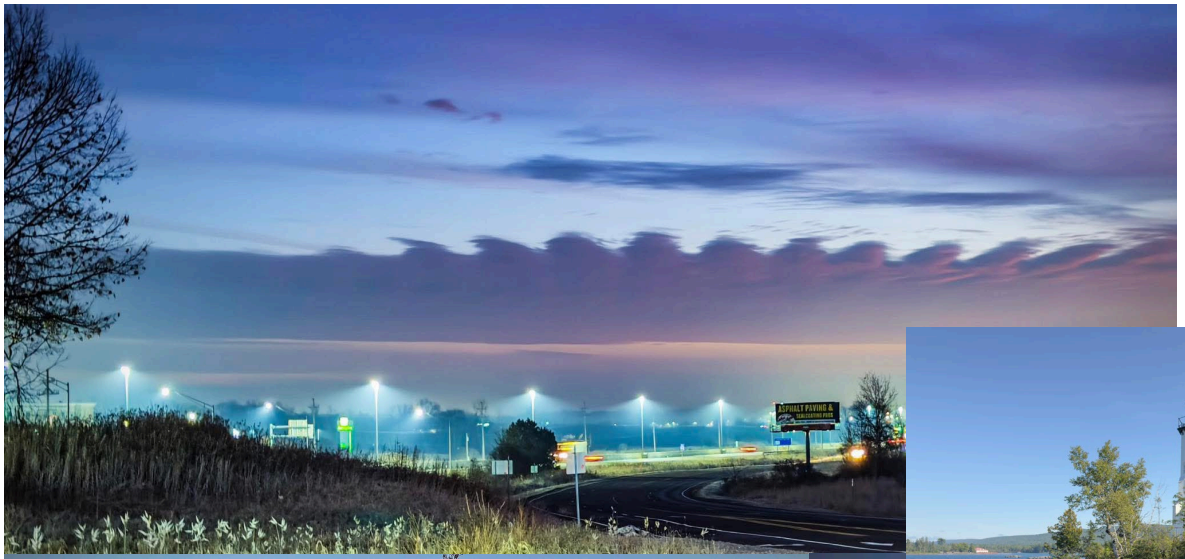
- ❑ Spontaneity, test shot, or personal use
- ❑ Small/Large prints or screen viewing
- ❑ Commercial Use
- ❑ Videos
- ❑ Timelapse

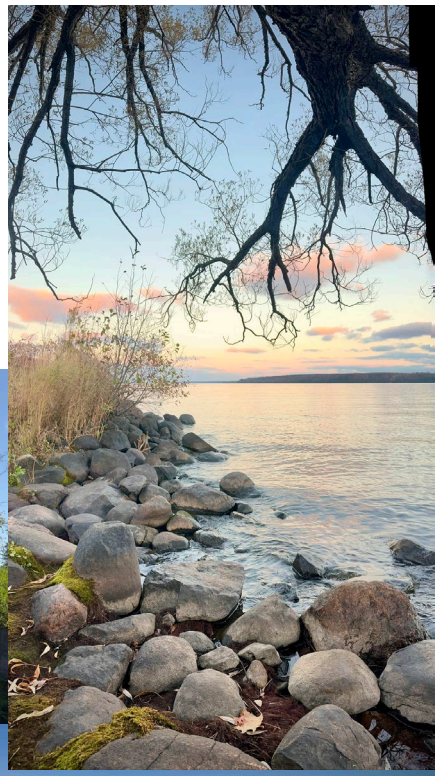


Old IOS iPhone Camera Layout Video



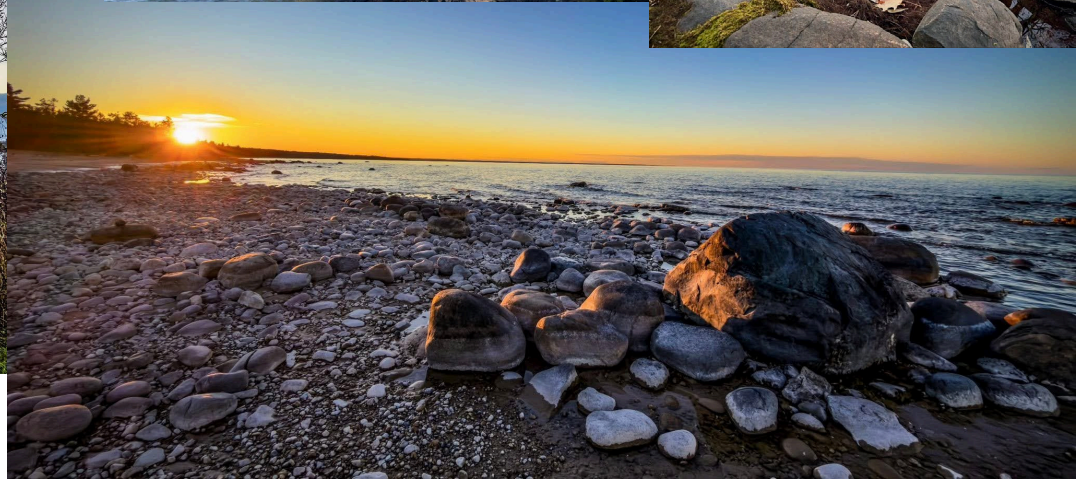
Panos and Wide Angel Shots





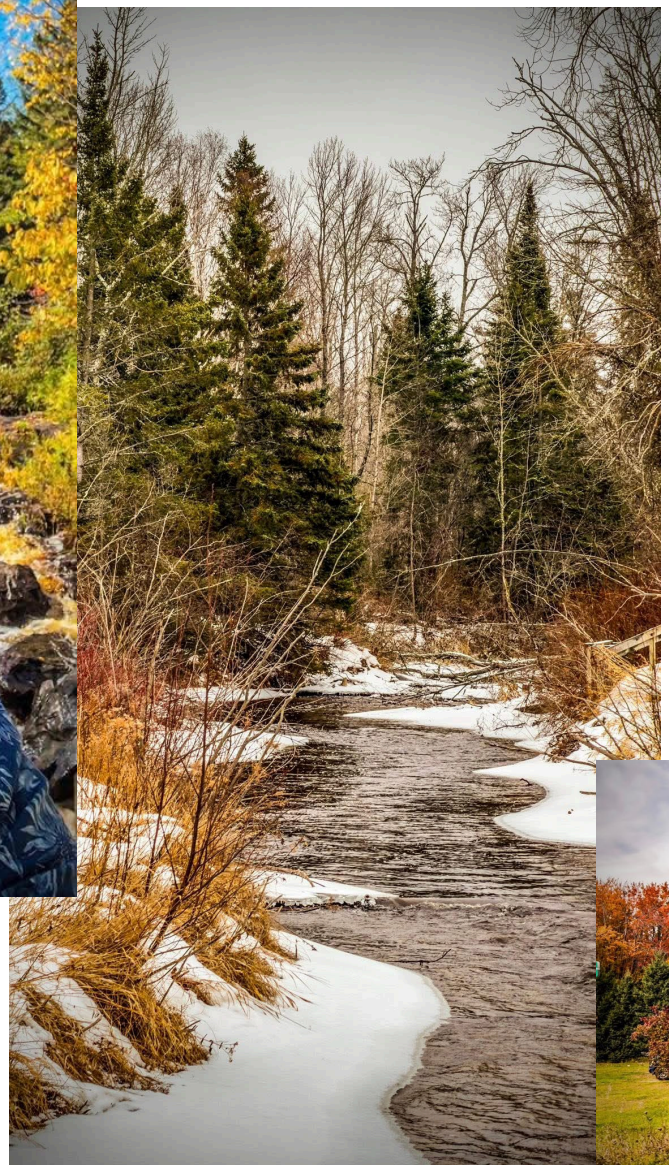






Photos









Macro

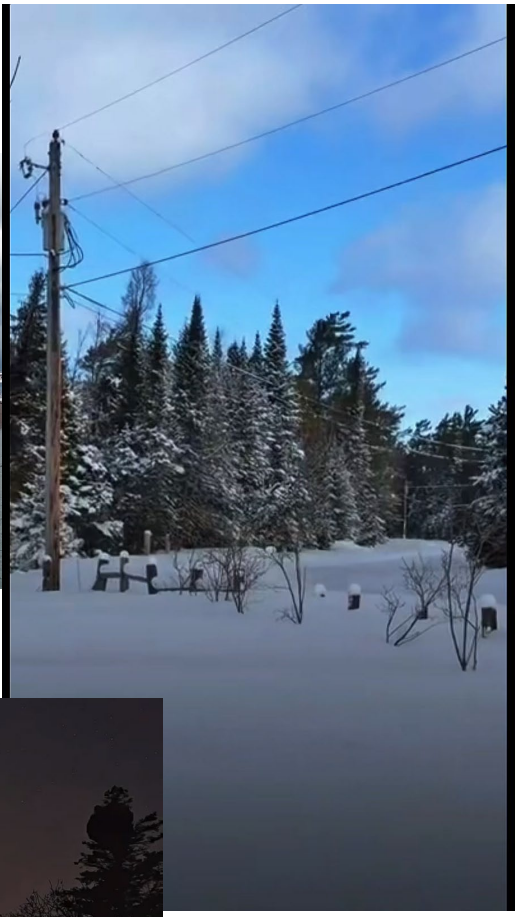




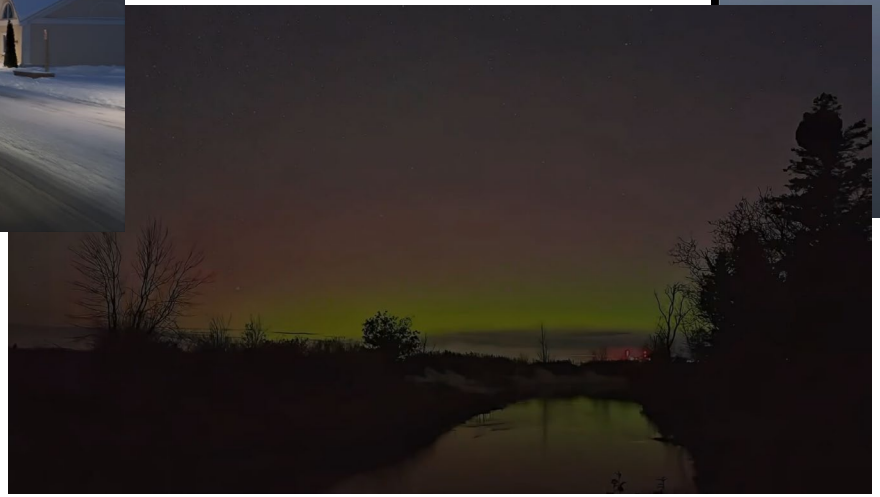
Video, Timelapse, Slow Motion












Questions